MEASUREMENT BOOK

cription, etc, of work	Dimensions				Contents	Refere to la Measu
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
ravel rub along	12×197	0.50	@	0.62	731.60 Kg	
ncrete slab	7×197	0.80	@	0.62	682.82 "	
			TOTAL		5-23.42 Kg	
				=	50.23 Qtl.	
					=	

15/9/16
Executive Engineer
Kengeri Sub Division,
Vrishabhavathi Zone, B.B.M.P.
Bangalore.
15/9/16.

first & final.

SBR- 181/16-17
dt 24/10/16

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 193375

Serial No. Repair & maintenance to existing borewells in ward no. 8, Kodigehalli

Name of work.....From.....To.....

Name of Contractor of nature of Agency..... K.S. Muddareddy

Date of commencement of work..... 19-09-2016

BR- 602 28/10/16

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
	Est cost: Rs. 4.00 Lakhs.						
	As no. AS/EE/ETI/189/15-16 dtd 14.12.2015						
	TS no. TS/EE/ETI/198/15-16 dtd 14.12.2015.						
	Sch no. 008-16-00003						
	Code: P18.02						
	Lr no. BBMP/EE/ETI/WO/3648/2015-16 dtd 30.02.2016.						
	Measurement recorded on: 03-09-2016.						
1)	Lifting J submersible pump set as directed.						
	Locations:						
	1) Lottegollahalli 17th Cross	1	-	-	-	1	
	2) 4th cross Maruthinagar	1	-	-	-	1	
	3) Maruthinagar 1st main Road	1	-	-	-	1	
	4) Lottegollahalli 8th cross	1	-	-	-	1	
	5) Near road	1	-	-	-	1	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurem
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
c)	Manchuvalas block Cross road (C48 3982)	1	-	-	-	1	NO.
d)	Near Jalayeamma temple (C41-3537)	1	-	-	-	1	No.
e)	Reddy colli Ashwath katte	1	-	-	-	1	No.
f)	Hosakote Gowdanakuppe Balaji layout	1	-	-	-	1	10
g)	Near Sai Baba temple	1	-	-	-	1	No
h)	Shanmukhanand school and Shadeappa layout	1	-	-	-	1	No.
		11			total	11	No
			@ Rs. 840/-			= Rs	9240/-
2)	Transportation & pumping set vide Ka no (1)	1 set	-	Vaccinavis etc cycle		1	each
			@ Rs. 880/-			= Rs	9680/-
3)	Labour charges etc complete	1 set	-	-	-	1	Job
			@ 540/-			= Rs	5940/-

M.A.
Me

Serial No.....

Name of work.....F

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3
4)	Providing & submersible pump 10 HP	1 5
5)	Providing & submersible upto 12.5 HP	1 6
		28/+
c)	Starter	1 No
		28/+

Executive Engine
Scan to view Divis

MEASUREMENT BOOK

c, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Block (CH 3582)	1	-	-	-	1	No.
eanna (-3537)	1	-	-	-	1	No.
Ashwath katte	1	-	-	-	1	No.
nut near Out	1	-	-	-	1	No.
a temple	1	-	-	-	1	No.
ane school ppa layout	1	-	-	-	1	No.
	11			total	11	No.
		@ Rs. 840/-			= Rs.	9240/-
in g pumping machineries etc complete no (1)	11	-			11	Each
		@ Rs. 880/-			= Rs.	9680/-
shapes. etc complete	11	-			11	Job
		@ 540/-			= Rs.	5940/-

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 193376

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
4)	Rewinding of submersible pump sets upto 10 HP.	5	-	-	-	5	Nos.
			@ Rs. 3600/-			= Rs.	18000/-
5)	Rewinding of submersible pump sets upto 12.5 HP.	6	-	-	-	6	Nos.
			@ Rs. 4650/-			= Rs.	27900/-
6)	Starter	11	-	-	-	11	Nos.
			@ Rs. 5000/-			= Rs.	55000/-

Executive Engineer
Division

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1) Rotor as directed	1	-	-	-	1	No. 50600/-
			@ Rs. 46000/-			= Rs.	
	8) Upper flange etc complete.	1	-	-	-	1	No. 3740/-
			@ Rs. 3740/-			= Rs.	
	9) Lower housing etc complete.	1	-	-	-	1	No. 7040/-
			@ Rs. 6400/-			= Rs.	
	10) Carbon housing etc complete	1	-	-	-	1	No. 4950/-
			@ Rs. 4500/-			= Rs.	
	11) Thrust bearing block assembly etc complete	1	-	-	-	1	No. 12100/-
			@ Rs. 11000/-			= Rs.	

Serial No.....
Name of work.....
Name of Contractor of na
Date of commencement

Date	Full description,
1	2
12)	Oil seal
13)	Oil seal
14)	Guide va

MEASUREMENT BOOK

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number	Length	Breadth	Depth		
2	3	4	5	6	7	8
r as directed	11	-	-	-	11	No.
		@ Rs. 4600/-			= Rs	50600/-
n flange etc complete.	11	-	-	-	11	No.
		@ Rs. 340/-			= Rs	3740/-
n housing etc complete.	11	-	-	-	11	No.
		@ Rs. 640/-			= Rs.	7040/-
bon housing etc complete	11	-	-	-	11	No.
		@ Rs 450/-			= Rs.	4950/-
ual bearing block assembly etc complete	11	-	-	-	11	No.
		@ Rs. 1100/-			= Rs	12100/-

M.A.R. 57 (Rule 116)

Measurement Book No. A/11 193377

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	Oil seal.	11	-	-	-	11	No.
			@ Rs.	1100/-		= Rs.	13200/-
14)	Oil seal steel brush etc	11	-	-	-	11	No.
			@ Rs.	1400/-		= Rs	15400/-
15)	Guide vane etc complete	165	-	-	-	165	No.
			@ Rs.	170/-		= Rs.	28050/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	15) Impellor shell moulded with deserrated brass complete	165	-	-	-	165 Nos.	
			@ Rs. 420/-			= Rs.	69300/-
	16) Discharge outlet (Bronze) C.I. steel brass	11	-	-	-	11 Nos.	
			@ Rs. 440/-			= Rs.	4840/-
	17) Steel bush etc complete	11	-	-	-	11 No.	
			@ Rs. 140/-			= Rs.	1540/-
	18) Pump shaft made out of stainless steel. centreless ground with key way.	11	-	-	-	11 Nos.	
			@ Rs. 950/-			= Rs.	10450/-

Serial No.....

Name of work.....

Name of Contractor of nature of Agen

Date of commencement of work.....

Date	Full description, etc, of work
1	2
	19) Non return val with Rubber D
	20) Cable gland e
	21) Drain filter.

MEASUREMENT BOOK

ription, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
es shell moulded with observation bronze						
nifter	165	-	-	-	165	Nos.
		@ Rs. 420/-			= Rs.	69300/-
aye outlet (Bronze) C.I. steel brass						
	11	-	-	-	11	Nos.
		@ Rs. 440/-			= Rs.	4840/-
brass etc complete						
	11	-	-	-	11	Nos.
		@ Rs. 140/-			= Rs.	1540/-
ap shape made out of stainless steel.						
rolled ground with key way.						
	22	-	-	-	11	Nos.
		@ Rs. 950/-			= Rs.	10450/-

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 193378

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
19)	Non return valve assembly complete with Rubber 'O' ring etc complete						
		11	-	-	-	11	Nos.
			@ Rs.	1200/-	-	= Rs.	13200/-
20)	Cable gland etc complete						
		11	-	-	-	11	Nos.
			@ Rs.	150/-	-	= Rs.	1650/-
21)	Drain filter.						
		11	-	-	-	11	Nos.
			@ Rs.	250/-	-	= Rs.	2750/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	21) Re-erection charges of submersible pump machinery	1	-	-	-	1	Each 9900.00
		1	-	@ Rs. 900/-	-	-	= Rs
	22) Supplying & drawing 3 core flat pvc sheathed electrolytic grade copper conductor cable manufactured with flexible copper conforming to IS 694 1990 of the following sizes						
	2	260	-	-	-	260	Rs 37700/-
				@ Rs. 145/-		-	= Rs 38643/-
				Total Rs.		Amount Rs.	

Verified
Sd/- 23/9/16
Executive Engineer
Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka B.B.M.P. Completed satisfactorily & there are no
Bangalore. pavement issues to this work.

Sd/-
AEE
23/9/16.

Assistant Engineer,
Kodigehalli Division,
Yelahanka B.B.M.P.

Sd/- 23/9/16

B2/602/28.10.16.

M.A.

Me

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Number
1	2	3

Audited & Admitted for Rs
386430-00
362859-00
and Rs 23571-00
ACCTS OFFICER
Byatarayanapura Dn.
COMP

MEASUREMENT BOOK

tion, etc, of work	Dimensions				Contents	Reference to last Measurement
2	Number 3	Length 4	Breadth 5	Depth 6	7	8
elin charge	1 supply machinery	-	-		1 Each	9900.00
	1 1	-	-		= Rs	
		@ Rs. 900/-				
1 drawing 3 core flat pvc sheathed pump cable manufactured with copper with flexible copper as per IS						
size		-	-		260 Rm	
static grade	1 260					37700/-
for conforming		@ Rs. 145/-			= Rs	
		TOTAL R/W without GST				386430

Audited & Admitted for Rs
386430-00
362859-00
and Rs 23571-00
Accts. Branch.
Byatarayanapura Sub Division
BBMP

Engineer.
Division,
B.B.M.P.. Completed satisfactorily & there are no
outstanding issues to this work.
Bangalore.

23/9/16. Assistant Engineer, Kodigehalli Division, Yelahanka Zone, BBMP

Bc/602/28.10.16.

M.A.R. 57 (Rule 116)

Measurement Book

No. A/11 193379

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
1	2	Number 3	Length 4	Breadth 5	Depth 6	7	8
						Total R: 386430-00	
						IT - 3864-00	
						VAT - 15457-00	
						Cess - 3864-00	
						CBF - 386-00	
						Adj - 23571-00	
						Cheque: 362859-00	